

[NAME OF DOCUMENT] ABSTRACT OF THE DISCLOSURE

It is an object of the present invention to provide an optical recording disc which can record data constituted by a recording mark train including recording marks and blank regions neighboring recording marks therein and reproduce the data therefrom in a desired manner even in the case where the lengths of a recording mark and a blank region between neighboring recording marks are shorter than the resolution limit and whose storage capacity can be markedly increased and a method for manufacturing such an optical recording disc.

An optical recording disc is constituted so that data are recorded therein and data are reproduced therefrom with the irradiation with a laser beam and includes a laminated body formed by laminating a decomposition reaction layer 5 containing platinum oxide PtOx as a primary component and a light absorbing layer 7 so as to sandwich a second dielectric layer 6 and x in the chemical formula: PtOx of the platinum oxide contained in the decomposition reaction layer 5 is equal to or larger than 1.0.